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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	09/702,219 721 126
Filing Date	10/30/2000
First Named Inventor	A. Paul Alivisatos
Group Art Unit	1765
Examiner Name	Unassigned
Attorney Docket Number	IB-1576CIP

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SJB	1	BENTZON, M.D. ET AL, "Ordered aggregates of ultrafine iron oxide particles: 'super crystals'," Philosophical Magazine B, Vol. 60 (No. 2), p. 169-178, (1989), no month,	
SJB	2	SHMAKOV, A.N. ET AL, "Vacancy Ordering in Gamma-Fe ₂ O ₃ : Synchrotron X-ray Powder Diffraction and High-Resolution Electron Microscopy Studies," J. Appl. Cryst., Vol. 28, p. 141-145, (1995), no month,	
SJB	3	MURRAY, C.B. ET AL, "Synthesis and Characterization of Nearly Monodisperse CdE (E = S, Se, Te) Semiconductor Nanocrystallites," J. Am. Chem. Soc., Vol. 115, p. 8706-8715, (1993), no month,	
SJB	4	FLEET, M.E., "The Structure of Magnetite," Acta Cryst., Vol. B37, p. 917-920, (1981), no month,	
SJB	5	VAN DER HELM, D. ET AL, "The Crystal Structure of Iron Cupferron Fe(O ₂ N ₂ C ₆ H ₅) ₃ ," Acta Cryst., Vol. 18, p. 355-362, (1965), no month,	
SJB	6	TAMAKI, K. AND OKABE, N., "Manganese Cuperronate," Acta Cryst., Vol. C52, p. 1612-1614, (1996), no month,	
SJB	7	ELERMAN, YALCIN, "Bis(cupferronato)copper(II), [Cu(C ₆ H ₅ N ₂ O ₂) ₂]," Acta Cryst., Vol. C51, p. 1520-1522, (1995), no month,	
SJB	8	CHEMSEDDINE, A. AND WELLER, H., "Highly Monodisperse Quantum Sized CdS particles by Size Selective Precipitation," Ber. Bunsenges Phys. Chem., Vol. 97 (No. 4), p. 636-637, (1993), no month,	
SJB	9	MURRAY, C.B. ET AL, "Self-Organization of CdSe Nanocrystallites into Three-Dimensional Quantum Dot Superlattices," Science, Vol. 270, p. 1335-1338, (November 24, 1995).	
SJB	10	ZIOLO, R.F. ET AL, "Matrix-Mediated Synthesis of Nanocrystalline Gamma-Fe ₂ O ₃ : A New Optically Transparent Magnetic Material," Science, Vol. 258, p. 219-223, (July 10, 1992), no month,	
SJB	11	MATIJEVIC, EGON, "Preparation and Properties of Uniform Size Colloids," Chem. Mater., Vol. 5, p. 412-426, (1993), no month,	

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<div> <div>Sheet</div> <div>2</div> <div>of</div> <div>2</div> </div>			Application Number	09/702.219
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			First Named Inventor	A. Paul Alivisatos
			Group Art Unit	1765
			Examiner Name	Unassigned
			Attorney Docket Number	IB-1576C1P

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SYB	12	KELLNER, R. UND PROKOPOWSKI, P., "Infrarotspektroskopische Untersuchungen an Metallocupferronaten im Bereich 4000- 32 cm(-10)," <u>Analytica Chimica Acta</u> , Vol. 86, p. 175-184, (1976), <i>no</i>	
SYB	13	SUN, SHOUHENG AND MURRAY, C.B., "Synthesis of monodisperse cobalt nanocrystals and their assembly into magnetic superlattices (invited)," <u>J. Appl. Phys.</u> , Vol. 85 (No. 8), p. 4325-4330, (April 15, 1999).	
SYB	14	TRENTLER, T.J. ET AL, "Synthesis of TiO2 Nanocrystals by Nonhydrolytic Solution-Based Reactions," <u>J. Am. Chem. Soc.</u> , Vol. 121, p. 1613-1614, (1999), <i>no month</i>	
SYB	15	PENG, X. ET AL, "Kinetics of II-VI and III-V Colloidal Semiconductor Nanocrystal Growth: "Focusing" of Size Distributions," <u>J. Am. Chem. Soc.</u> , Vol. 120, p. 5343-5344, (1998), <i>May</i>	
SYB	16	MOUMEN, N. AND PILENI, M.P., "New Syntheses of Cobalt Ferrite Particles in the Range 2-5 nm: Comparison of the Magnetic Properties of the Nanosized Particles in Dispersed Fluid or in Powder Form," <u>Chem. Mater.</u> , Vol. 8, p. 1128-1134, (1996), <i>no month</i>	

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